From: McKenna, James (Jim)

To: <u>Eric Blischke/R10/USEPA/US@EPA</u>
Subject: RE: Surface Water Sampling FSP Approval

**Date:** 01/20/2006 02:11 PM

Thanks Eric, you are right that we were first discussing mobilization for this Friday, and I am sorry the change in schedule was not passed on to you and your team. Your explanation is greatly appreciated, since I thought you were referring to the general schedule of responding to EPA comments.

By the way, I am having a hard time accepting the \$130,000 figure and have asked our team to break it down so I can see exactly where the costs are coming from. As you can imagine, it gets tough to get a group of PRPs to agree to spend so much money to obtain 3 surface water samples! If you are interested I would be happy to share the cost breakdown with you.

Again thanks and have a great weekend. Jim.

----Original Message---From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Friday, January 20, 2006 2:03 PM
To: McKenna, James (Jim)
Subject: RE: Surface Water Sampling FSP Approval

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Jim, just to be clear, EPA very much appreciates the steps the LWG has taken to collect surface water during the high flow event. The sustained river levels over the time which the samples are being collected (160K - 170K cfs) will give us some excellent data to help us understand upstream contaminant loads in the lower Willamette system. EPA further appreciates the LWG's efforts to expedite the sampling process - I am sure that a lot of things had to fall into place in a short time frame. My only issue is that originally, sampling was to take place Friday, Saturday and Sunday. Beacuse our project team was unavailable on Wednesday, and because the sampling began on Thursday due to vessel availability, we were not able to approve the FSP addendum prior to implementation of the sampling effort. I fully understand the limitations due to vessel availability and recognize that certain things are unavoidable, however, in the future, we would like to be given at least 24 hours to review and approve documents to avoid appoving plans after the sampling has begun.

Thanks, Eric

"McKenna, James (Jim)" <Jim.McKenna@por tofportland.com> 01/20/2006 10:14

Eric Blischke/R10/USEPA/US@EPA, Chip Humphrey/R10/USEPA/US@EPA

Thank you for the expedited review and approval. Our team mobilized yesterday and are currently collecting the samples.

The LWG understands your concern about the short review schedule, and we will do our best with future deliverables to provide your team as much time as practicable. However, as you know the request from EPA for this sampling event was sent January 9th, and in order implement sampling during the significant portion of the flow event (i.e., this week) necessitated a light-speed approach.

On a related note, during last weeks Management Meeting the EPA team and LWG reps agreed that surface water sampling during this high flow event was prudent and would provide important information for the RI/FS. Recognizing that time was of the essence, members of the EPA team asked if we could streamline the sampling techniques (e.g., collect water samples via a bucket and rope from a bridge...). However, in order to achieve appropriate detection limits we have to collect high-volume samples (500 liters) and process them through the appropriate columns. Therefore, collection and analysis of these three surface water samples and the associated duplicates will cost approximately \$130,000 (\$65,000 just for the laboratory analysis and \$65,000 for equipment and

contractor personnel). These costs DO NOT include any time associated with LWG member involvement.

Again, we appreciate you expedited review and approval and will continue to work with EPA to develop future FSPs in a timely, cooperative, and collaborative manner. Jim.

----Original Message---From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, January 19, 2006 4:42 PM
TO: McKenna, James (Jim); rjw@nwnatural.com; ricka@bes.ci.portland.or.us
Cc: Laura Jones; Humphrey.Chip@epamail.epa.gov; kpine@integral-corp.com
Subject: Surface Water Sampling FSP Approval

Our approval is attached. As stated in the approval letter, a little more time to review these sorts of documents would be appreciated.

Eric

(See attached file: HighFlowSWSamplingFSPAppl011906.doc)